

**Bruce G. Carruthers**  
**CURRICULUM VITAE**

January 2022

**ADDRESS:**

Department of Sociology,  
Northwestern University  
1810 Chicago Avenue  
Evanston, IL 60208-1330

office phone: (847) 467-1251  
email: b-carruthers@northwestern.edu  
orcid id: 0000-0002-2703-3107

**EDUCATION:**

PhD Sociology, University of Chicago: 1991.  
MA Sociology, Rutgers University: 1983.  
BA Communications, Simon Fraser University: 1980.

**EMPLOYMENT:**

*John D. MacArthur Professor of Sociology*, 2011-present.

Director, *Buffett Institute for Global Studies*, 2015-2018.

Director, *Buffett Center for International and Comparative Studies*, 2014-2015.

*Gerald F. and Marjorie G. Fitzgerald Professor of Economic History*, 2006-2009.

Chair, Department of Sociology, Northwestern University, 2004-2006.

*Arthur Andersen Teaching and Research Professor*, Northwestern University, 2002-2004.

Full Professor, Northwestern University, 2001-present.

Director of Graduate Studies, 2001-2002.

Associate Professor, Northwestern University, 1996 - 2001.

Director of Graduate Studies, 1996 - 1999.

Assistant Professor, Northwestern University, 1990 - 1996.

**AWARDS AND HONORS:**

- Non-resident Long-term Fellow, *Swedish Collegium for Advanced Study*, Uppsala, 2019-present.

- Visiting Fellow, *Swedish Collegium for Advanced Study*, Uppsala, 2018-19.
- Cary and Ann Maguire Chair in Ethics and American History, John W. Kluge Center, *Library of Congress*, 2016.
- Visiting Fellow, *Wissenschaftskolleg zu Berlin* [Institute for Advanced Study], Berlin, 2013-14.
- President, *Society for the Advancement of Socio-Economics* [SASE], 2013-4.
- Visiting Professor, *Institute d'Études Politiques de Paris* [Sciences Po], April 2012.
- *American Sociological Association Section on Global and Transnational Sociology Best Scholarly Book Award*, for Bankrupt: Global Lawmaking and Systemic Financial Crisis, 2010.
- *Viviana Zelizer Prize, American Sociological Association Economic Sociology Section Distinguished Publication Prize*, for Bankrupt, 2010.
- *American Sociological Association Sociology of Law Section Best Book Prize* (co-winner), for Bankrupt, 2010.
- Visiting Professor, *University of Lucerne*, March 2010.
- *Law and Society Association Best Article Prize* (co-winner), for “The Recursivity of Law: Global Norm-Making and National Law-Making in the Globalization of Corporate Insolvency Regimes,” 2009.
- Visiting Scholar, *American Bar Foundation*, 2008-2009.
- Member, *Macro-Organizational Behavior Society*, elected 2008.
- *John Simon Guggenheim Memorial Foundation Fellowship*, 2006-07.
- Katherine Hampson Bessel Visiting Fellow, *Radcliffe Institute for Advanced Study*, Harvard University, 2006-07.
- Member, *Sociological Research Association*, elected 2005.
- Visiting Professor, *International Center for Business and Politics*, Copenhagen Business School, 2005-2010.
- Visiting Fellow, Regulatory Institutions Network (RegNet), *Institute of Advanced Studies*, RSSS, Australia National University, February 2004.

- Visiting Scholar, *Russell Sage Foundation*, New York City, 2000-2001.
- Honorable Mention (2nd Prize), Culture Section of the American Sociological Association Culture Prize, 1993, awarded for "Accounting for Rationality."
- *William Rainey Harper Fellowship*, University of Chicago, 1989-1990.
- Visiting Scholar, *Centre for Socio-legal Studies*, Wolfson College, Oxford University, June-August 1988.
- *American Bar Foundation Doctoral Dissertation Fellowship*: 1987-1989.
- *Canada Council Doctoral Research Fellowship*: 1985-1987.
- *University Fellowship*, University of Chicago: 1983-1985.
- *Simon Fraser University Open Scholarship*: 1977-1980.

## **BOOKS:**

The Economy of Promises: Trust, Power, and Credit in America. Princeton: Princeton University Press. Forthcoming.

Money and Credit: A Sociological Approach. Bruce G. Carruthers and Laura Ariovich. Cambridge: Polity Press, 2010.

Bankrupt: Global Lawmaking and Systemic Financial Crisis. Terence C. Halliday and Bruce G. Carruthers. Stanford: Stanford University Press, 2009.

Economy/Society: Markets, Meanings, and Social Structure, Bruce G. Carruthers and Sarah L. Babb, Thousand Oaks CA: Pine Forge Press, 2000. 2<sup>nd</sup> ed. 2013.

Rescuing Business: The Making of Corporate Bankruptcy Law in England and the United States, Bruce G. Carruthers and Terence C. Halliday, Oxford: Oxford University Press, 1998.

City of Capital: Politics and Markets in the English Financial Revolution, Princeton: Princeton University Press, 1996. Paperback edition 1999.

Chapter 7 reprinted in Ross B. Emmett ed. Great Bubbles: Reactions to the South Sea Bubble, the Mississippi Scheme, and the Tulip Mania Affair. London: Pickering and Chatto. 2000.

Selections reprinted in Frank Dobbin ed. The New Economic Sociology. Princeton: Princeton University Press. 2004.

## **JOURNAL ARTICLES, BOOK CHAPTERS, AND REVIEW ESSAYS:**

“Law, Information, and Contemporary Finance in the US: A Sociological Perspective,” Northern Ireland Legal Quarterly 72(4): 771-798, forthcoming.

“Information and Markets: Toward a Critical Sociological Appreciation of F.A. Hayek,” Advances in Austrian Economics 26: 115-134, forthcoming.

“Law, Governance, and Finance: introduction to the special issue,” Theory and Society 49(2): 151-164, 2020.

“Beyond Conditionality: How Contracts, Credit Ratings, and Credit Default Swaps Influence State Sovereignty,” Bruce G. Carruthers and Erin Lockwood, in the Oxford Handbook of Institutions of International Economic Governance and Market Regulation, Eric Brousseau, Jean-Michel Glachant and Jérôme Sgard eds. Oxford: Oxford University Press. 2019.

“Accounting for Clerks: on the paperwork of capitalism,” Accounting, Organizations and Society, 78: 1-5, 2019.

“Sovereignty, Law, and Money: New Developments,” Bruce G. Carruthers and Melike Arslan, Annual Review of Law and Social Science, 15: 521-38, 2019.

“How to Think like an Economic Sociologist,” Contemporary Sociology 47(1): 26-30, 2018.

“Financial Decommodification: Risk and the Politics of Valuation in U.S. Banks,” in Edward J. Balleisen, Lori S. Bennear, Kimberly D. Krawiec and Jonathan B. Wiener eds., Policy Shocks: Recalibrating Risk and Regulation after Oil Spills, Nuclear Accidents, and Financial Crashes, New York: Cambridge University Press, 2017.

“The Social Meaning of Credit, Value, and Finance,” in Nina Bandelj, Frederick F. Wherry and Viviana Zelizer eds., Money Talks, Princeton: Princeton University Press, 2017.

“Credit Ratings and Global Economic Governance: non-price valuation in financial markets,” in Grégoire Mallard and Jérôme Sgard eds. Contractual Knowledge: A Hundred Years of Legal Experimentation. New York: Cambridge University Press, 2016.

“The Semantics of Sin Tax: Politics, Morality and Fiscal Imposition,” Fordham Law Review 84(6): 2565-2582, 2016.

Reprinted in Public Health Law and Ethics: A Reader, 3<sup>rd</sup> ed., Lawrence O. Gostin and Lindsay F. Wiley eds., University of California Press 2018.

“Regulatory Races: The Effects of Jurisdictional Competition on Regulatory Standards,” Bruce

G. Carruthers and Naomi R. Lamoreaux, Journal of Economic Literature, 54(1): 52-97, 2016.

“An Unlikely Alliance: How Experts and Industry Transformed Consumer Credit Policy in the Early Twentieth Century U.S.” Elisabeth Anderson, Bruce G. Carruthers, and Timothy W. Guinnane, Social Science History 39(4): 581-612, 2015.

“Economy and Law: Old Paradigms and New Markets,” pp.127-147 in Patrik Aspers and Nigel Dodd eds. Re-Imagining Economic Sociology, Oxford: Oxford University Press, 2015.

“Financialization and the Institutional Foundations of the New Capitalism,” Socio-Economic Review 13(2): 379-398, 2015.

“The Risk of Rating: Negotiating Trust and Responsibility in 19<sup>th</sup> Century Credit Information,” Barry Cohen and Bruce G. Carruthers, Sociétés Contemporaines 93: 39-66, 2014.

“From Uncertainty Toward Risk: The Case of Credit Ratings,” Socio-Economic Review, 11(3): 525-551, 2013.

“Diverging Derivatives: Law, Governance and Modern Financial Markets,” Journal of Comparative Economics, 41(2): 386-400, 2013.

“Historical Sociology of Modern Finance,” in The Oxford Handbook of the Sociology of Finance Karin Knorr Cetina and Alex Preda eds. Oxford: Oxford University Press. 2012.

“What’s Haute in the Sociology of Finance?” Contemporary Sociology 41(6): 739-747, 2012.

“Missing Debtors: National Lawmaking and Global Norm-Making of Corporate Bankruptcy Regimes,” Terence C. Halliday, Susan Block-Leib, and Bruce G. Carruthers, in A Debtor World: Interdisciplinary Perspectives on Debt Ralph Brubaker, Robert M. Lawless and Charles J. Tabb eds. New York: Oxford University Press. 2012.

“Neo-liberalism is dead? Long live neo-liberalism!” review essay on The Strange Non-Death of Neoliberalism by Colin Crouch, Socio-Economic Review 10: 605-609, 2012.

“Economists and Societies,” review essay on Economists and Societies: Discipline and Profession in the United States, Britain, and France, 1890s to 1990s by Marion Fourcade, Sociological Forum 27(2): 535-538, 2012.

“Bringing ‘Honest Capital’ to Poor Borrowers: The Passage of the U.S. Uniform Small Loan Law, 1907-1930,” Bruce G. Carruthers, Timothy W. Guinnane, and Yoonseok Lee, Journal of Interdisciplinary History, 42(3): 393-418, 2012.

“Money, Liquidity, and Price,” in New Approaches to Monetary Theory: Interdisciplinary Perspectives, Heiner Ganssmann ed. London: Routledge. 2011.

Bruce G. Carruthers and Jeong-Chul Kim, "The Sociology of Finance," Annual Review of Sociology, 37: 239-259, 2011.

"What is Sociological about Banks and Banking?" in The Sociology of Economic Life 3<sup>rd</sup> ed. Mark Granovetter and Richard Swedberg eds. Boulder: Westview Press. 2011.

"Pandora's Box: Or, What Did Financial Deregulation Let Loose?" Contemporary Sociology 39(4): 403-406, 2010.

"Knowledge and Liquidity: Institutional and Cognitive Foundations of the Subprime Crisis," Research in the Sociology of Organizations 30A: 157-182. 2010.

"Noter le crédit: classification et cognition aux États-Unis," Bruce G. Carruthers and Barry Cohen, Genèses 79: 48-73, 2010.

"The Meanings of Money: A Sociological Perspective," Theoretical Inquiries in Law 11(1): 51-74, 2010.

"Rhetorical Legitimation: Global Scripts as Strategic Devices of International Organizations," Terence C. Halliday, Susan Block-Lieb, and Bruce G. Carruthers, Socio-Economic Review 8: 77-112, 2010.

"A sociologia do crédito e da finança," in Sociologia Econômica e das Finanças: um projeto em construção. Organizadores: Ana Paula Carletto Mondadore [et al]. São Carlos, Brazil: EDUFSCar, 2009.

"Trust and Credit," in Who Can We Trust? How Groups, Networks, and Institutions Make Trust Possible, Karen S. Cook, Margaret Levi, and Russell Hardin eds. New York: Russell Sage Foundation. 2009.

"A Sociology of Bubbles," Contexts, 8(3): 22-26, 2009.

Reprinted in The Contexts Reader, 2<sup>nd</sup> ed. Douglas Hartmann and Christopher Uggen eds. New York: Norton. 2012.

"Conditionality: Forms, Function and History," Sarah L. Babb and Bruce G. Carruthers, Annual Review of Law and Social Science 4: 1-17, 2008.

"Institutionalizing Creative Destruction: Predictable and Transparent Bankruptcy Law in the Wake of the East Asian Financial Crisis," Bruce G. Carruthers and Terence C. Halliday, in Meredith Jung-En Woo ed., Neoliberalism and Institutional Reform in East Asia, New York: Palgrave Macmillan, 2007.

“Law, Economy and Globalization: Max Weber and How International Financial Institutions Understand Law,” Bruce G. Carruthers and Terence C. Halliday, in Victor Nee and Richard Swedberg eds., On Capitalism, Stanford: Stanford University Press, 2007.

“Rules, Institutions and North’s Institutionalism: State and Market in Early Modern England,” European Management Review 4(1): 40-53, 2007.

“Foiling the Financial Hegemons: Limits to the Globalisation of Corporate Insolvency Regimes in Indonesia, Korea, and China,” Terence C. Halliday and Bruce G. Carruthers, pp. 255-301 in Globalisation and Resistance: Law Reform in Asia since the Crisis, Christoph Antons and Volkmar Gessner eds., Oxford and Portland: Hart Publishing, 2007.

“The Recursivity of Law: Global Norm-Making and National Law-Making in the Globalization of Corporate Insolvency Regimes,” Terence C. Halliday and Bruce G. Carruthers, American Journal of Sociology 112(4): 1135-1202, 2007.

“Negotiating Globalization: Global Scripts and Intermediation in the Construction of Asian Insolvency Regimes,” Bruce G. Carruthers and Terence C. Halliday, Law and Social Inquiry 31(3): 521-584, 2006.

Reprinted in Analyzing Law’s Reach: Empirical Research on Law and Society. Chicago: American Bar Association, 2008.

“What’s New about the New Institutionalism?” Administrative Science Quarterly 51(3): 496-501, 2006.

“Institutional Lessons from Insolvency Reforms in East Asia,” Terence C. Halliday and Bruce G. Carruthers, in Credit Risk and Credit Analysis in Asia, Paris: OECD, 2006.

“Money and Society: New Interdisciplinary Perspectives,” Sociological Forum, 20(4): 643-649, 2005.

“The Sociology of Money and Credit,” in Handbook of Economic Sociology 2<sup>nd</sup> ed. Neil Smelser and Richard Swedberg eds. Princeton: Princeton University Press and Russell Sage Foundation, 2005.

“Economy, Society and History: The Historical Sociology of Markets,” in Remaking Modernity: Politics, History and Sociology, Julia Adams, Elisabeth S. Clemens and Ann Shola Orloff eds. Durham NC: Duke University Press, 2004.

“Epistemological Conflicts and Institutional Impediments: The Rocky Road to Corporate Bankruptcy Reforms in Korea,” Terence C. Halliday and Bruce G. Carruthers, in Legal Reform in Korea, Tom Ginsburg ed. New York: RoutledgeCurzon, 2004.

“The Sociology of Property Rights,” Bruce G. Carruthers and Laura Ariovich, Annual Review of Sociology, 30: 23-46, 2004.

“Sociological Reflections On Insolvency Reforms In East Asia,” Terence C. Halliday and Bruce G. Carruthers. In Maximising Value Of Non-Performing Assets in Asia. Paris: OECD. 2004.

“Institutionalizing Markets, or the Market for Institutions? Central Banks, Bankruptcy Law and the Globalization of Financial Markets,” Bruce G. Carruthers, Sarah L. Babb, and Terence C. Halliday, in The Rise of Neoliberalism and Institutional Analysis, edited by John Campbell and Ove Pedersen, Princeton: Princeton University Press, 2001.

“Professionals in Systematic Reform of Bankruptcy Law: The 1978 U.S. Bankruptcy Code and the English Insolvency Act 1986,” Bruce G. Carruthers and Terence C. Halliday, American Bankruptcy Law Journal, 74(1): 35-75, 2000.

“Economic Sociology in the New Millennium,” Bruce G. Carruthers and Brian Uzzi, Contemporary Sociology, 29(3): 486-494, 2000.

“The Social Structure of Liquidity: Flexibility in Markets and States,” Bruce G. Carruthers and Arthur L. Stinchcombe, Theory and Society, 28(3): 353-382, 1999.

Reprinted in When Formality Works: Authority and Abstraction in Law and Organizations, by Arthur L. Stinchcombe. University of Chicago Press. 2001.

“Creating the Agents of Corporate Rescue: Professionalization of Insolvency,” Terence C. Halliday and Bruce G. Carruthers, in When Things Go Wrong: Organizational Failures and Breakdowns. Helmut K. Anheier ed. Thousand Oaks: Sage Publications. 1999.

“Money, Meaning and Morality,” Bruce G. Carruthers and Wendy Nelson Espeland, American Behavioral Scientist, 41(10): 1384-1408. 1998.

Reprinted in Nicole W. Biggart ed. Readings in Economic Sociology, Blackwell Publishers. 2002.

“Making the Courts Safe for the Powerful: The Commercial Stimulus for Judicial Autonomy in Reforms of the United States’ Bankruptcy Law,” Terence C. Halliday and Bruce G. Carruthers, in Lawyers and the Rise of Western Political Liberalism: Europe and North America from the Eighteenth to Twentieth Centuries, Terence C. Halliday and Lucien Karpik eds., Oxford: Clarendon Press, 1998.

“Introduction: Economic Sociology,” special issue on economic sociology, International Journal of Sociology and Social Policy, 17(7/8): 1-14. 1997.

“The Moral Regulation of Markets: Professionals, Privatization and the English Insolvency Act



1986,” Terence C. Halliday and Bruce G. Carruthers, Accounting, Organizations and Society, 21(4): 371-413, 1996.

“The Color of Money and the Nature of Value: Greenbacks and Gold in Postbellum America,” Bruce G. Carruthers and Sarah Babb, American Journal of Sociology, 101(6): 1556-1591, 1996.

Reprinted in Geoffrey Ingham ed. Concepts of Money: Interdisciplinary Perspectives from Economics, Sociology and Political Science, Edward Elgar Publishing, 2006.

“Accounting, Ambiguity, and the New Institutionalism,” Accounting, Organizations and Society, 20(4): 313-328, 1995.

“Homo Economicus and Homo Politicus: Non-Economic Rationality in the Early Eighteenth Century London Stock Market,” Acta Sociologica, 37(2): 165-194, 1994.

“When is the State Autonomous? Culture, Organization Theory and the Political Sociology of the State,” Sociological Theory, 12(1): 19-44, 1994.

“Gender, States, and Social Policies: Skocpol's View,” Law and Social Inquiry, 18(4): 671-688, 1993.

“Professions and Bankruptcy Reforms in Britain and the United States: Redistributing Property Rights and Jurisdictional Rights Across the Public-Private Frontier,” Terence C. Halliday and Bruce G. Carruthers, translated into French, Droit et Société: Revue Internationale de Théorie du Droit et de Sociologie Juridique, 23/24: 79-113, 1993.

“A Hero for the Aged? The Townsend Movement, the Political Mediation Model, and U.S. Old-Age Policy, 1934-1950,” Edwin Amenta, Bruce G. Carruthers, and Yvonne Zylan, American Journal of Sociology, 98(2): 308-339, 1992.

Reprinted in Doug McAdam and David Snow eds., Social Movements: Readings on Their Emergence, Mobilization and Dynamics. Los Angeles: Roxbury Press. 1996.

“Accounting for Rationality: Double-Entry Bookkeeping and the Rhetoric of Economic Rationality,” Bruce G. Carruthers and Wendy Nelson Espeland, American Journal of Sociology, 97(1): 31-69, 1991.

Reprinted in Richard Swedberg ed. New Developments in Economic Sociology. Cheltenham: Edward Elgar. 2005.

“Politics, Popery, and Property: A Comment on North and Weingast,” Journal of Economic History, 50(3): 693-698, 1990.

“The Formative Years of U.S. Social Policy: Theories of the Welfare State and Social Policies in

the American States During the Great Depression,” Edwin Amenta and Bruce G. Carruthers, American Sociological Review, 53(5): 661-678, 1988.

## **BOOK REVIEWS:**

Labor in the Age of Finance: Pensions, Politics, and Corporations from Deindustrialization to Dodd-Frank, by Sanford Jacoby. Administrative Science Quarterly, forthcoming.

Social Capital, by Joonmo Son. Contemporary Sociology, 50(6), 2021.

Stewards of the Market: How the Federal Reserve Made Sense of the Financial Crisis, by Mitchel Y. Abolafia. American Journal of Sociology, 126(5), 2021.

Making Global MBAs: The Culture of Business and the Business of Culture, by Andrew Orta, American Journal of Sociology, 126(3), 2020.

Making Money: Coin, Currency, and the Coming of Capitalism, by Christine Desan, American Historical Review 121(4), 2016.

The Great Persuasion: Reinventing Free Markets since the Depression, by Angus Burgin, Organizational Studies, 36(12), 2015.

The History of Bankruptcy: Economic, social and cultural implications in early modern Europe, edited by Thomas Max Safley, Journal of Economic History, 75(2), 2015.

The National Origins of Policy Ideas: Knowledge Regimes in the United States, France, Germany, and Denmark, by John L. Campbell and Ove K. Pedersen, American Journal of Sociology, 121(1), 2015.

Beggar Thy Neighbor: A History of Usury and Debt, by Charles R. Geisst, Journal of Economic History, 74(1), 2014.

Economists and Societies: Discipline and Profession in the United States, Britain, and France, 1890s to 1990s, by Marion Fourcade, Sociological Forum, 27(2), 2012.

Casualties of Credit: The English Financial Revolution, 1620-1720, by Carl Wennerlind, EH.net, 2012.

The Origins of English Financial Markets: Investment and Speculation before the South Sea Bubble, by Anne L. Murphy, American Historical Review, 116(1), 2011.

The Industrious Revolution: Consumer Behavior and the Household Economy, 1650 to the Present, by Jan de Vries, American Journal of Sociology 115(4), 2010.

Foreclosed: High-Risk Lending, Deregulation, and the Undermining of America's Mortgage Market, by Dan Immergluck, Contemporary Sociology 39(4), 2010.

One Nation, Under Debt: Hamilton, Jefferson, and the History of What We Owe, by Robert E. Wright, Business History Review 83(2), 2009.

Social Science for What? Philanthropy and the Social Question in a World Turned Rightside Up, by Alice O'Connor, Contemporary Sociology, 37(3), 2008.

The Challenge of Affluence: Self-Control and Well-Being in the United States and Britain since 1950, by Avner Offer, American Journal of Sociology, 113(5), 2008.

The Sociology of Financial Markets, Edited by Karin Knorr Cetina and Alex Preda, American Journal of Sociology 111(2), 2005.

The First Crash: Lessons from the South Sea Bubble, by Richard Dale, American Historical Review, 110(4), 2005.

The Character of Credit: Personal Debt in English Culture, 1740-1914, by Margot C. Finn, American Journal of Sociology, 111(1), 2005.

The London Stock Exchange: A History, by Ranald Michie, Financial History Review, 11(1), 2004.

Republic of Debtors: Bankruptcy in the Age of American Independence, by Bruce H. Mann, Business History Review, 78(2), 2004.

Beyond the Market: The Social Foundations of Economic Efficiency, by Jens Beckert, American Journal of Sociology, 109(5), 2004.

Conceiving Companies: Joint-stock politics in Victorian England, by Timothy L. Alborn, Business History Review, 77(1), 2003.

Individuals, Institutions, and Markets, by C. Mantzavinos, American Journal of Sociology 108(3), 2002.

Social Economics: Market Behavior in a Social Environment, by Gary S. Becker and Kevin M. Murphy, Contexts 1(2), 2002.

Priceless Markets: The Political Economy of Credit in Paris 1660-1870, by Philip T. Hoffman, Gilles Postel-Vinay, and Jean-Laurent Rosenthal, American Journal of Sociology 107(2), 2001.

Famous First Bubbles: The Fundamentals of Early Manias, by Peter M. Garber, Business History Review, 75(1), 2001.

The Fragile Middle Class: Americans in Debt, by Teresa A. Sullivan, Elizabeth Warren, and Jay Lawrence Westbrook, Contemporary Sociology, 30(3), 2001.

Success and Survival on Wall Street: Understanding the Mind of the Market, by Charles W. Smith, Social Forces, 79(2), 2000.

Anglo-American Securities Regulation: Cultural and Political Roots, 1690-1860, by Stuart Banner, American Historical Review, 105(1), 2000.

The Myth of the Powerless State, by Linda Weiss, Contemporary Sociology, 29(1), 2000.

Virtualism: A New Political Economy. Edited by James G. Carrier and Daniel Miller, American Journal of Sociology, 105(3), 1999.

A History of the Modern Fact: Problems of Knowledge in the Sciences of Wealth and Society, by Mary Poovey, Journal of Economic History, 59(2), 1999.

Contemporary Capitalism: the Embeddedness of Institutions, edited by J. Rogers Hollingsworth and Robert Boyer, Contemporary Sociology, 27(3), 1998.

Goldbugs and Greenbacks: The Antimonopoly Tradition and the Politics of Finance in America, 1865-1896, by Gretchen Ritter, American Journal of Sociology, 103(5), 1998.

The Business Community of Seventeenth-Century England, by Richard Grassby, American Historical Review, 103(1), 1998.

Making Markets: Opportunism and Restraint on Wall Street, by Mitchel Y. Abolafia, Social Forces, 76(2), 1997.

State and Party in America's New Deal, by Kenneth Finegold and Theda Skocpol, Political Science Quarterly, 111(4), 1996.

State and Status: The Rise of the State and Aristocratic Power in Western Europe, by Samuel Clark, American Journal of Sociology, 102(3), 1996.

Regulating the Social: The Welfare State and Local Politics in Imperial Germany, by George Steinmetz, and Family, Dependence, and the Origins of the Welfare State: Britain and France, 1914-1945, by Susan Pedersen, Law and History Review 13(2), 1995.

Fiscal Crises, Liberty, and Representative Government 1450-1789, Philip T. Hoffman and Kathryn Norberg eds., Labor History, 36(1), 1995.

The Estates of the English Crown, 1558-1640, R.W. Hoyle ed., Agricultural History, 68(2),

1994.

The Making of a Bourgeois State: War, Politics and Finance during the Dutch Revolt, by Marjolein C. 't Hart, American Journal of Sociology, 99(5), 1994.

Merchants and Revolution: Commercial Change, Political Conflict, and London's Overseas Traders, 1550-1653, by Robert Brenner, Contemporary Sociology, 22(5), 1993.

Strategic Bankruptcy: How Corporations and Creditors Use Chapter 11 to Their Advantage, by Kevin Delaney, and Bending the Law: The Story of the Dalcon Shield Bankruptcy, by Richard Sobol, Contemporary Sociology, 22(1), 1993.

Culture and Currency: Cultural Bias in Monetary Theory and Policy, by John Houghton, American Journal of Sociology, 98(3), 1992.

State and Society in Medieval Europe: Gwynedd and Languedoc under Outside Rule, by James Given, American Journal of Sociology, 97(3), 1991.

War and Economy in the Age of William III and Marlborough, by D.W. Jones, American Journal of Sociology, 95(3), 1989.

Inheritance in America: From Colonial Times to the Present, by Carole Shammas, Marylynn Salmon and Michel Dahlin, and Of Rule and Revenue, by Margaret Levi, Society, 26(5), 1989.

From Manor to Market: Structural Change in England, 1536-1640, by Richard Lachmann, American Journal of Sociology, 94(1), 1988.

In-Laws and Outlaws: Kinship and Marriage in England, by Sybil Wolfram, American Journal of Sociology, 93(4), 1988.

#### **OTHER PUBLICATIONS:**

“Brexit, Bitcoin, Big Data – How Historical Analysis Helps Shed Light on What the Future Holds,” Bruce G. Carruthers interviewed by Mayya Shmidt, Journal of Economic Sociology 20(2): 194-206, 2019.

“Regulation Writ Large: a comment on Huault and Richard’s ‘The Discreet Regulator’,” Accounting, Economics and Law: A Convivium 5(2): 227-232, 2015.

“Social Science in the Twenty-First Century,” Trajectories: Newsletter of the ASA Comparative Historical Sociology Section 26(1): 1-3, 2014.

“Recent Work in the Sociology of Finance,” Risk and Regulation, 21: 18-19. 2011.

“Response to Shaffer, Morgan and Campbell,” Socio-Economic Review 9(2): 390-394, 2011.

“Can Social Science Numbers Save Public Policy from Politics? A Comment on ‘The Devaluation of Life’.” Regulation and Governance 3: 287-290, 2009.

“When Rocket Science Misfires,” Trajectories: Newsletter of the ASA Comparative Historical Sociology Section 20(2): 1-3, 2009.

“I wish I knew how to quit you Economic History,” Accounts: ASA Economic Sociology Newsletter 6(2): 2, 2007.

“Disjunctures and Misalignments: The Virtues of Loose Coupling and Uninvited Guests,” Accounts: ASA Economic Sociology Newsletter 6(1): 2, 2006.

“Why is the Past also the Present and Future of Economic Sociology?” Economic Sociology - The European Electronic Newsletter 7(2): 3-6, 2006.

“Frontier Arbitrage,” Comparative and Historical Sociology 17(1): 3-6, 2005.

Entries for “Speculation,” “Regulation,” and “Production” for the International Encyclopedia of Economic Sociology, Routledge Press, 2006.

“Current Prospects for Economic Sociology, or Back to the Future, Part II,” Accounts: A Newsletter of Economic Sociology, 2(1): 3-4, 2001.

### **CURRENT RESEARCH:**

I am finishing a book about the historical development of credit in the U.S., from the early 19th-century up to the 20th century (this book will pose credit as involving a particular instance of the problem of trust). I am also co-authoring papers on the adoption of business features by US museums during the financial crisis of 2008, on the relationship between corporate tax compliance and corporate social responsibility, and am beginning a project on social institutions that support long-term decision-making.

### **CONFERENCE PAPERS:**

“Do Socially-Responsible Corporations Pay Taxes?” Bruce G. Carruthers, Brayden King and Andrew Owen, presented at the 2019 American Sociological Association Annual Meetings, New York City.

“Corporate Social Responsibility and Effective Tax Rates,” Bruce G. Carruthers, Brayden King and Andrew Owen, presented at the 2018 American Sociological Association Annual Meetings, Philadelphia.

“Intellectual Property: or why this presentation is mine and belongs to me,” presented at the 2017 American Sociological Association Annual Meetings, Montreal.

“Beyond Conditionality: How Contracts, Credit Ratings, and Credit Default Swaps Influence State Sovereignty,” Bruce G. Carruthers and Erin Lockwood, presented at the “International Economic Governance and Market Regulation Workshop,” European University Institute and the Robert Schuman Centre for Advanced Studies, Florence Italy, April 2016.

“The Semantics of Sin Tax: Politics, Morality and Fiscal Imposition,” presented at the “We Are What We Tax” Conference, Fordham University School of Law, New York City, November 2015.

“Museums, Money and Markets: the Adoption of Market Practices in US Art Museums 2007-2011,” Kangsan Lee and Bruce G. Carruthers, presented at the 2015 American Sociological Association Annual Meetings, Chicago.

“Representations of value: modern financial capitalism and the measurement of worth,” presented at the Modes of Representation in the Economy: History, Morality and Finance, University of Edinburgh Business School, June 2015.

“Some A-B-C’s of Financial Fables: Rethinking Money and Finance,” presented at the Money Talks conference, Yale University, New Haven, September 2014.

“Credit Ratings and Global Economic Governance: the Regulatory and Contractual Appropriation of Commodified Information” presented at the Law and Globalization in Comparative Perspective Conference, Sciences Po, Paris, December 2013.

“Economy and Law: Old Paradigms and New Markets,” presented at the Economic Sociology and New Theoretical Directions Conference, Noors Slot, Uppsala University, September 2013.

“Public and Private Regulation and the Social Organization of Financial Markets,” presented at the 2013 American Sociological Association Annual Meetings, New York City.

“Informational Multiplier Effects: Regulatory and Contractual Adoption and the Amplification of Credit Ratings,” presented at the SASE Annual Meetings, Milan June 2013.

“Elephants and Half-Baked Ideas: Research Possibilities for Early Modern Chartered Companies,” presented at the conference on “The Companies: Continuities, Transition or Disjunction,” Department of Sociology, Yale University, New Haven May 2013.

“Financial Decommodification: Risk and the Politics of Valuation in U.S. Banks,” presented at Recalibrating Risk Conference, Kenan Institute for Ethics, Duke University, Durham NC, February 2013.

“An Unlikely Alliance: How Experts and Industry Transformed Consumer Credit Policy in the Early Twentieth Century U.S.,” presented at 2012 Social Science History Association Meetings, Vancouver B.C.

“Diverging Derivatives: Law, Governance and Modern Financial Markets,” presented at 2012 American Sociological Association Annual Meetings, Denver.

“Sisyphus and the Sirens: Financial Innovation, Regulatory Constraints, and Polanyi’s Limits,” presented at 2011 American Sociological Association Annual Meetings, Las Vegas.

“Institutional Dynamics: When is Change ‘Real Change’?” presented at the Arthur M. Sackler Colloquium, National Academy of Sciences, Irvine CA, December 2010.

“Trust and the Economy: Toward a Sociology of Credit,” presented at 2010 American Sociological Association Annual Meetings, Atlanta.

“Knowledge and Liquidity: Institutional and Cognitive Foundations of the Subprime Crisis,” presented at the Society for the Advancement of Socio-Economics (SASE) Annual Meeting, Philadelphia PA, June 2010.

“Regulatory Races: The Effects of Jurisdictional Competition on Regulatory Standards,” Bruce G. Carruthers and Naomi Lamoreaux, Workshop on Behavioral and Institutional Research An Financial Services Regulatory Reform, University of Pennsylvania Law School, Philadelphia, November 2009.

“Knowledge and Liquidity: Institutional and Cognitive Foundations of the Subprime Crisis,” presented at the Markets on Trial Workshop, Kellogg Graduate School of Management and University of Alberta School of Business and Technology Commercialization Center, Evanston, October 2009.

“Money and Meaning: How Categories Defeat Fungibility,” presented at 2009 American Sociological Association Meetings, San Francisco.

“Money, Liquidity, and Price,” presented at Workshop on Money, Free University of Berlin, Berlin, June 2009.

“Dealing with Failure: Why Corporate Bankruptcy is not like Death,” Conference on Government and Markets: Ferment in the Face of Crisis, Tobin Project, White Oaks Florida, April 2009; and Conference on Adjusting to Economic and Social Challenges, Weatherhead Center for International Affairs, Harvard University, July 2009.

“Money and Society: A Sociological Perspective,” Conference on Money Matters: The Law, Economics and Politics of Currency, Cegla Center, Buchmann Faculty of Law, Tel Aviv University, January 2009.



“Institutional Transplants and Market Economies: How Capitalist Institutions Move Around,” Conference on the Emergence of Social Organization, Graduate School of Business, University of Chicago, November 2007.

“The Passage of the Uniform Small Loan Law,” Bruce G. Carruthers, Timothy W. Guinnane and Yoonseok Lee, 2007 American Sociological Association Meetings, New York City.

“Trust and Credit,” Trust Capstone Volume Conference, Russell Sage Foundation, New York City, May 2007.

“The Mechanization of Trust: Credit Rating in 19<sup>th</sup>-century America,” Bruce G. Carruthers and Barry Cohen, 2006 American Sociological Association Meetings, Montreal, Canada.

“Law, Economy, and Globalization: Weberian Themes in the Neo-Liberal Discovery of Law,” Bruce G. Carruthers and Terence C. Halliday, 2006 American Sociological Association Meetings, Montreal, Canada.

“Power and the Basic Institutions of a Capitalist Economy,” First Max Planck Institute Summer Conference on Economy and Society, 2006 Villa Vigoni, Italy

“The Passage of the Uniform Small Loan Law,” Bruce G. Carruthers, Timothy W. Guinnane and Yoonseok Lee, 2005 Conference of the Canadian Network for Economic History, Kingston Ontario.

“The Recursivity of Law in the Globalization of Corporate Bankruptcy Systems,” Terence C. Halliday and Bruce G. Carruthers, 2004 American Sociological Association Meetings, San Francisco.

“Negotiating Globalization: Global Templates and the (Re)Construction of Insolvency Regimes in East Asia,” Terence C. Halliday and Bruce G. Carruthers, 2004 American Sociological Association Meetings, San Francisco.

“Post-Weberian Perspectives on Law and Capitalism: Legal Reform and Global Markets,” 2004 S.A.S.E. Annual Meetings, Washington D.C.

“Legal Certainty, Market Uncertainty, and Social Instability: The Confounding Case of Stalled Bankruptcy Law in China,” Terence C. Halliday and Bruce G. Carruthers, 2004 Law and Society Association Meetings, Chicago.

“Globalizing Law: Political Influence in the Legal Construction of Markets by the UN,” Terence C. Halliday and Bruce G. Carruthers, 2003 American Sociological Association Meetings, Atlanta.

“The Globalization of Insolvency Law Making, 1973-1998,” Bruce G. Carruthers and Terence C. Halliday, 2003 American Sociological Association Meetings, Atlanta.

“Procedural Legitimacy in the Globalization of Legal Regimes,” Terence C. Halliday and Bruce G. Carruthers, 2002 American Sociological Association Meetings, Chicago.

“The Recursivity of Law in Global Law-Making: A Sociolegal Perspective,” Terence C. Halliday and Bruce G. Carruthers, 2002 Law and Society Annual Meetings, Vancouver B.C.

“Social Structure and Economic Networks: Stable and Dynamic Embeddedness in an Early Modern Stock Market,” Bruce G. Carruthers and Xiaoli Yin, 2002 International Sunbelt Social Network Conference, New Orleans.

“Globalization and Institutional Convergence: Are Legal and Financial Institutions becoming Homogeneous?” Bruce G. Carruthers and Terence C. Halliday, 2001 American Sociological Association Meetings, Anaheim.

“Predicting Failure but Failing to Predict: A Sociology of Knowledge of Credit Rating in Post-Bellum America,” Bruce G. Carruthers and Barry Cohen, 2001 American Sociological Association Meetings, Anaheim.

“The Recursivity of Law in the Globalization of Corporate Insolvency Regimes,” Terence C. Halliday and Bruce G. Carruthers, 2001 Law and Society Annual Meetings, Budapest.

“Professionalization, Financial Crises, and the Globalization of Business Rescue,” Bruce G. Carruthers and Terence C. Halliday, 2000 American Sociological Association Meetings, Washington D.C.

“Knowledge of Failure or Failure of Knowledge? Bankruptcy, Credit and Credit-Reporting in the 19<sup>th</sup>-century U.S.,” Bruce G. Carruthers and Barry Cohen, 2000 American Sociological Association Meetings, Washington D.C.

“The Politics of Professions in the Reform of Corporate Bankruptcy Law,” Bruce G. Carruthers and Terence C. Halliday, 2000 Annual Meeting of the American Association of Law Schools, Section on Debtor-Creditor Law, Washington D.C.

“Credit and Credibility: Toward a Sociology of Economic Trust,” 1999 American Sociological Association Meetings, Chicago.

“Law and Creative Destruction: Corporate Bankruptcy around the Globe,” Bruce G. Carruthers and Terence C. Halliday, 1999 American Sociological Association Meetings, Chicago

“The New Alchemy: Liquid(ity) and Solid in Financial Markets,” 1998 American Sociological Association Meetings, San Francisco.

"The Price is Right: On Money and Morality," Bruce G. Carruthers and Wendy N. Espeland, 1997 American Sociological Association Meetings, Toronto Canada.

"Economic Exchange Networks: The Social Structure of an Early Modern Stock Market," Bruce G. Carruthers and Xiaoli Yin, 1996 American Sociological Association Meetings, New York City.

"Technical and Moral Culpability in Corporate Governance: Bankruptcy Reforms and the Reshaping of Management in England and the United States," Bruce G. Carruthers and Terence C. Halliday, 1996 Law and Society Annual Meetings, Glasgow, Scotland.

"Eumenes and the Generals: Public Debt as a Hostage Strategy," 1995 Social Science History Association Meetings, Chicago.

"Empowering the Weak: The Property Rights of Unsecured Creditors in the Reform of Corporate Bankruptcy Law in the U.S. and Britain," Terence C. Halliday and Bruce G. Carruthers, 1995 Law and Society Meetings, Toronto Canada.

"Homo Economicus and Homo Politicus: Non-Economic Rationality in the Early 18th-Century London Stock Market," 1994 ASA Annual Meetings, Los Angeles.

"Professional Power and the Contest in Legal Change: Lawyers and the Revision of Bankruptcy Law in Britain and the United States," Terence C. Halliday and Bruce G. Carruthers, 1994 ASA Annual Meetings, Los Angeles.

"State of Grace: Assaying the Contradictions of the State as Player and Referee in Bankruptcy Law," Bruce G. Carruthers and Terence C. Halliday, 1994 Law and Society Annual Meetings, Phoenix.

"The Color of Money and the Nature of Value: Greenbacks and Gold in Postbellum America," Bruce G. Carruthers and Sarah Babb, 1993 ASA Annual Meetings, Miami.

"Resources, Property Rights and Organizational Control: Financial Contracting Between Debtors and Creditors In and Out of Bankruptcy," Bruce G. Carruthers and Terence C. Halliday, 1993 ASA Annual Meetings, Miami.

"Making the Courts Safe for the Powerful: The Politics of Lawyers, Judges, and Bankers in the 1978 Rehabilitation of United States Bankruptcy Courts," Terence C. Halliday and Bruce G. Carruthers, International Institute for the Sociology of Law, Oñati Spain, 1993.

"Legislating Corporate Failure: Bankruptcy Law and the Legal Construction of Organizational Mortality", Terence C. Halliday, Bruce G. Carruthers and J. Scott Parrott, 1992 ASA Annual Meetings, Pittsburgh.

"The State and the Professional Division of Labor: Statutory Disturbance and Terrains of Struggle over Corporate Reorganization in the United States and England", Terence C. Halliday and Bruce G. Carruthers, 1992 European Conference on Legal Professions, Aix-en-Provence.

"The Autonomy of Law and the Politics of Experts: Reform of Bankruptcy Law in the US and Britain", Terence C. Halliday and Bruce G. Carruthers, 1992 Law and Society Association Annual Meetings, Philadelphia.

"The Vesting of Interests: England's National Debt and the Financial Relationship of Elites to the 18th Century English State", 1991 Social Science History Association Meetings, New Orleans.

"Politics in Markets: Non-Economic Rationality in the Early 18th-century London Stock Market", 1991 ASA Annual Meetings, Cincinnati.

"The State and the Professional Division of Labor", Terence C. Halliday and Bruce G. Carruthers, 1991 ASA Annual Meetings, Cincinnati.

"A Taxing Situation: The Determinants of US State-level Taxes During the Depression Era", Bruce G. Carruthers and Edwin Amenta, 1991 Midwest Political Science Association Annual Meetings, Chicago.

"Essence of Non-Decision: A Methodology of Agenda-Setting in U.S. and English Bankruptcy Law", Bruce G. Carruthers and Terence C. Halliday, 1990 ASA Annual Meetings, Washington D.C.

"State-Building Without War: State-Level Taxation During the Great Depression", Edwin Amenta and Bruce G. Carruthers, 1990 ASA Annual Meetings, Washington D.C.

"Professional Expertise and Political Power: Lawyers, Accountants, and the Reform of Bankruptcy Law in the United States and England, 1978-1985", Terence C. Halliday and Bruce G. Carruthers, 12th World Congress of Sociology, Madrid, 1990.

"Private Networks and Public Finances: Applying Network Methods to Early 18th-Century Public Finance", 1989 Social Science History Association Meetings, Washington D.C.

"What is State Autonomy? Organization Theory and the Political Sociology of the State", 1989 ASA Annual Meetings, San Francisco.

"The Strength of Weak States: English Public Finance in the Early 18th-Century", 1989 Midwestern Sociological Society Meetings, St. Louis.

"The Network Structure of a Pre-Industrial Capital Market", 1988 Social Science History Association Annual Meetings, Chicago.

"Accounting for Rationality: Double-Entry Bookkeeping and the Emergence of Economic Rationality", Bruce G. Carruthers and Wendy Espeland, 1987 ASA Annual Meetings, Chicago.

"A Precocious Welfare State? Civil War Benefits in the United States, 1870's-1920's", Theda Skocpol, John Sutton, Ann Orloff, Edwin Amenta and Bruce G. Carruthers, 1987 ASA Annual Meetings, Chicago.

"Emergency Relief and Unemployment Insurance in the American States During the Great Depression: A Comparative Analysis", Edwin Amenta and Bruce G. Carruthers, 1986 ASA Annual Meetings, New York City.

### **INVITED TALKS, PRESENTATIONS AND PAPERS:**

"Do Socially Responsible Firms Pay Taxes?" Department of Management and Marketing, University of Melbourne, Melbourne Australia, January 2021; ICOS (Interdisciplinary Committee on Organizational Studies), University of Michigan, February 2021, Wards Seminar, University of Glasgow, October 2021.

"Information and Markets: A Critical Sociological Appreciation of F.A. Hayek," Conference on Austrian Economics in the 21<sup>st</sup> Century, Texas Tech University, Lubbock, February 2020.

"The Evolution of Credit Rating: Lessons for the Future," TransUnion, Data Science and Analytics Group, Chicago, November 2019.

"Do Socially Responsible Firms Pay Taxes?" Department of Sociology, Cornell University, Ithaca, November 2019.

"Museums, Money, and Markets: Crisis and Selective Imitation in US Art Museums 2006-2011," 17<sup>th</sup> Annual SCANCOR PhD Workshop, University of Mannheim, September 2019.

"What does financialization mean for the future of capitalism?" Plenary Speaker, Money and Finance in a Time of Flux Workshop, Independent Social Research Foundation, Museum of London, London, July 2019.

"Law and Contemporary Finance: A Sociological Perspective," Conference on Economics in Law, Law in Economics, University of Leicester Law School, July 2019.

"Do Socially Responsible Firms Pay Taxes?" Department of Business Studies, Uppsala University, and Centre d'Études Européennes et de Politique Comparée, Sciences Po, Paris, April 2019; Max Planck Institute for the Study of Societies, Cologne Germany, May 2019.

"Museums, Money and Markets: Crisis and Selective Imitation in US Art Museums 2006-2011," Centre de Sociologie des Organisations, Sciences Po, Paris, April 2019.

“What Does Financialization Mean for the Future of Capitalism?” Swedish Collegium for Advanced Study Symposium on Modernities, Globalities and Future Academes, Uppsala, February 2019.

“Recent Innovations in the Sociology of Finance,” Keynote address, Workshop on Financial Globalization, King’s Business School, King’s College London, October 2018.

“What is Good Corporate Citizenship? Corporate Social Responsibility and Taxes,” 16<sup>th</sup> SCANCOR PhD workshop, Copenhagen Denmark, September 2018.

“When is a ‘thing’ a thing? Financialization and distributed governance in global finance,” plenary address, 12<sup>th</sup> Interdisciplinary Perspectives on Accounting Conference, Edinburgh Scotland, July 2018.

“Recent Innovations in the Sociology of Finance,” Tsinghua University, Beijing China, March 2018.

“Credit and Calculable Trust in the U.S.,” HEC (Haute Études Commerciales de Paris), Paris France, October 2017.

“The Economy of Promises: Trust and Credit in America,” Library of Congress, Washington DC, October 2016.

“Contracts, Clauses, and Credit Ratings: Distributed Governance in Global Finance,” 14<sup>th</sup> SCANCOR PhD workshop, Stockholm School of Economics, Stockholm, September 2016, and the Department of Sociology, Boston College, Brookline MA, September 2016.

“Whom to Trust?” presented at the Congressional Research Service, Library of Congress, Washington DC, June 2016.

“Regulatory Arbitrage: State and Global Regulatory Races Up, Down, All Around,” presented at the Department of Sociology, Stanford University, Palo Alto, March 2016.

“Financial Capitalism, Credit Ratings, and Global Economic Governance,” presented at the Department of Sociology, New York University, New York, March 2016.

Invited participant in manuscript workshop for “Flirting with Disaster,” by Zsofia Barta, Rockefeller College of Public Affairs and Policy, SUNY Albany, February 2016.

“Of Rules, Rule, and Revenue: an appreciation of standards,” presented at the “States and Capitalism” Conference, Center for Historical Enquiry and the Social Sciences, Yale University, New Haven, October 2015.

“The Construction of Value: Modern Financial Capitalism and the Measurement of Worth,” presented at 12<sup>th</sup> Scancor PhD Workshop on Institutional Theory, EMLYON Business School, Lyon France, September 2015.

“Credit and inequality in contemporary U.S.,” presented at the University of Edinburgh Business School, Edinburgh Scotland, June 2015.

“Credit Rating Agencies: Triggers, Thresholds, and Transmission Belts,” presented at Berle Center Symposium, Seattle University School of Law, Seattle, May 2015.

“Credit and Inequality,” presented at the Department of Sociology and Anthropology, Lake Forest College, Lake Forest, March 2015.

“Credit and Inequality: linking macro with micro,” presented at the Multidisciplinary Program in Inequality and Social Policy,” John F. Kennedy School of Government, Harvard University, Cambridge, October 2014, Department of Sociology, Yale University, New Haven, February 2015.

“Left to Its Own Devices? Modern Financial Capitalism and the Instruments of Valuation,” presented at the Approaches to Capitalism Workshop and Department of Sociology, Stanford University, Stanford, October 2014.

Critic in “Author-Meets-Critics” Session at the 2014 ASA Annual Meetings for Mark Mizruchi, The Fracturing of the American Corporate Elite.

“Credit Ratings, Quantification, and Modern Economic Governance,” presented at the Max Planck Institute for the Study of Societies, Cologne Germany, June 2014, and Stockholm Centre for Organizational Research, Stockholm Sweden, May 2014.

“Crisis, Valuation and Decommodification: How Bankers Reinvented Karl Polanyi in 2008,” presented at the Max Planck Sciences Po Center on Coping with Instability in Market Societies, Paris, May 2014.

“Credit Ratings and Modern Economic Governance,” presented at the Juan March Institute, Carlos III University, Madrid, March 2014, Institut für Soziologie, University of Duisburg-Essen, Duisburg, May 2014.

“Old Institutions, New Capitalism,” keynote address at 10<sup>th</sup> Annual New Institutional Workshop, LUISS Business School, Rome, March 2014.

“Credit, Trust, and Quantification,” presented at the Wissenschaftskolleg zu Berlin, January 2014.

“Diverging Derivatives: Law, Governance and Modern Financial Markets,” presented at 11<sup>th</sup>

Scancor PhD Workshop on Institutional Theory, Hebrew University of Jerusalem, January 2014.

“Credit Ratings and Modern Economic Governance,” presented at the School of Business and Economics, Freie Universität Berlin, October 2013.

“Information and Economic Governance: The Social History of Credit Ratings in America,” presented at the Department of Sociology, University of Illinois-Chicago, February 2013, Ivey School of Business, University of Western Ontario, March 2013.

“The Social Significance of Accounting,” presented at the MMPA Program, Rotman School of Business, University of Toronto, November 2012.

“The Domestication of Uncertainty: Private and Public Uses of Credit Ratings,” presented at Conference on Emergent Risk, Princeton University, Princeton, September 2012.

“Diverging Derivatives: Law, Governance and Modern Financial Markets,” presented at 10<sup>th</sup> Scancor PhD Workshop on Institutional Theory, Vienna University of Economics and Business, Vienna, August 2012, Columbia Law School, New York City, September 2012.

“Accounts and Social Context: Why Accounting is a Sociological Issue,” Plenary address to the American Accounting Association Annual Meeting, Washington DC, August 2012.

“John L. Campbell and the Plumbing of Modern Capitalism,” Copenhagen Business School, April 2012.

“The Economy of Promises: On the Origins and Spread of Credit Rating in 19<sup>th</sup>-century America,” University of Minnesota Law School, March 2012, Institute d’Études Politiques de Paris, April 2012.

“The Economy of Promises: How Credit Ratings Became So Important,” Watson Institute for International Studies, Brown University, November 2011.

“Diverging Derivatives: Law, Governance and Modern Financial Markets,” Keynote address at Transnational Sociology Workshop, University of Illinois Urbana-Champaign, November 2011.

“The Economy of Promises: The Origins of Credit Rating in 19<sup>th</sup>-c. America,” and “Expert Jurisdiction, Public Policy, and the Politics of Markets: The Russell Sage Foundation and Poor People’s Credit in Early 20<sup>th</sup>-c. America,” Department of Sociology, Stanford University, May 2011; Scancor Workshop, University of Mannheim, September 2011.

“Calculability and Trust: Credit Rating in 19<sup>th</sup>-c. America,” Organizations and Markets Workshop, Booth School of Business, University of Chicago, April 2011.

“Sociology and the Financial Crisis,” Conference on Global Risk, Lauder Institute, Wharton



School of Management, University of Pennsylvania, April 2011.

“Expert Jurisdiction in the Policy Field: The Russell Sage Foundation and Poor People’s Credit in Early 20<sup>th</sup>-c. America,” and “The Economy of Promises: The Origins of Credit Rating in 19<sup>th</sup>-c. America,” Princeton University, February 2011.

“The Economy of Promises: The Origins of Credit Rating in 19<sup>th</sup>-c. America,” Departments of Sociology, UCLA, UC-Irvine, January 2011.

“Law and Capitalism,” International Seminar Series, Harvard Business School, Cambridge, October 2010.

“The Sociology of Financial Crisis,” Departments of Sociology, Shanghai University of Finance and Economics, Shanghai, and Renmin University, Beijing, October 2010.

“Calculability and Trust: Credit Rating in Nineteenth-Century America,” Transitions to Modernity Workshop, Yale University, New Haven, September 2010.

Discussant at Conference on Indicators as a Technology of Global Governance, Institute for International Law and Justice, New York University School of Law, September 2010.

“Credit, Classification, and Cognition: Credit Raters in 19<sup>th</sup>-c. America,” Money, Markets, and Consumption Workshop, University of Chicago, November 2009, University of Lucerne, Switzerland, March 2010.

“The Economy of Promises: The Origins of Credit Rating in 19<sup>th</sup>-c. America,” University of British Columbia, Department of Sociology, October 2009.

Authors-meet-critics session for Bankrupt: Global Lawmaking and Systemic Financial Crisis, Law and Society Annual Meetings, Denver, May 2009, and at the Society for the Advancement of Socio-Economics Annual Meeting, Philadelphia, June 2010.

“The Economy of Promises: Credit Institutions in 19<sup>th</sup>-c. America,” American Bar Foundation, September 2008, Department of Sociology, Cornell University, March 2009.

Discussant at Conference on Law, Commerce, and Development, New York University School of Law, April 2008.

Moderator/Discussant at session on Regulatory Strategy, Conference on Toward a New Theory of Regulation, Tobin Project, White Oaks Florida, February 2008.

“Trust and Credit,” Money and Markets Workshop, University of Chicago, January 2008.

“Trust and Credit in 19<sup>th</sup>-century America,” Departamento de Ciências Sociais, Instituto Superior

de Economia e Gestão, Universidade Tecnica de Lisboa, Lisbon, Portugal, October 2007.

“The Mechanization of Trust: Credit-Rating in 19<sup>th</sup>-c. America,” Penn Economic History Forum and Department of Sociology, University of Pennsylvania, Philadelphia, March 2007.

“Trust and Credit,” Radcliffe Institute for Advanced Study, Harvard University, February 2007.

“The Sociology of Credit and Finance,” First International Conference of Financial and Economic Sociology, Federal University of São Carlos, Brazil, October 2006

“Globalization and Bankruptcy Law: The Emergence of Global Templates,” and “The Mechanization of Trust: Credit-Rating in 19<sup>th</sup> c. America,” Center for New Institutional Social Science, Washington University, St. Louis, March 2006.

“Trust and Calculability: Credit Reporting in 19<sup>th</sup>-c. America,” Charles Warren Center, Harvard University, December 2005; Said Business School, Oxford University, April 2006.

“Rationalizing Trust: The Emergence of Credit Rating in 19<sup>th</sup>-c. U.S.,” International Center for Business and Politics, Copenhagen Business School, November 2005.

“Law, Markets, and Globalization: Bankruptcy Law and the Architecture of Neo-Liberalism,” Department of Sociology, University of California-Berkeley, February 2005.

“Globalization and Corporate Insolvency Reform: The Recursivity of Law,” New York Law School, April 2004.

“Explaining Long-Term Legal Change: Global Bankruptcy Law Reforms, 1973-1998,” RegNet, Institute of Advanced Studies, RSSS, Australia National University, Canberra, February 2004.

Invited Commentator at Economics, Culture, and Institutions Conference, Center for the Study of Economy and Society, Cornell University, March 2003.

“E Pluribus Unum: Lessons from Nineteenth-Century United States,” presented at the Year of the Euro Conference, Nanovic Institute for European Studies, University of Notre Dame, December 2002.

“Uniform Small Loan Laws in the United States, 1900-1940: A Case Study in the Influence of Foundations,” Bruce G. Carruthers and Timothy Guinnane, Credit, Trust and Calculation Conference, University of California-San Diego, November 2002.

“The Sociology of Money and Credit,” Handbook of Economic Sociology Conference, Russell Sage Foundation, New York City, September 2002.

“The Mechanization of Trust: Credit Rating in 19<sup>th</sup>-century U.S.” Seminar in Economic

Sociology, University of Wisconsin-Madison, September 2001, Department of Sociology, University of California-Berkeley, October 2001, Management and Organizations Department, Kellogg Graduate School of Management, Northwestern University, January 2002, Organizations and State-Building Workshop, University of Chicago, November 2002.

“Economy, Society and History: The Historical Sociology of Markets,” The Making and Unmaking of Modernity Conference, Northwestern University, March 2001.

“Predicting Failure While Failing to Predict: A Sociology of Knowledge of Credit Rating and Insolvency in Post-Bellum America,” Organizations and Markets Workshop, Graduate School of Business, University of Chicago, Comparative-Historical/Economic Sociology Workshop, Rutgers University, February 2001, and Stanford Seminar on Social and Economic Organization, Stanford University, April 2001.

“Credit, Failure, and Information in 19<sup>th</sup>-century America: Towards a Historical Sociology of Economic Knowledge,” Workshop on Organizations, Institutions and Economic Sociology, Princeton University, November 2000.

“Knowledge of Failure or Failure of Knowledge? Bankruptcy, Credit and Credit-Reporting in the 19th-century U.S.” MIT-Harvard Economic Sociology Seminar, Sloan School, MIT, November 2000.

“*Haute* Finance and Weberian Fantasies: Predictability and Transparency after the 1997 East Asian Meltdown,” presented at the Economy and Society: Max Weber in 2000 conference, University of Madison-Wisconsin, September 2000.

“Institutionalizing Creative Destruction: Predictable and Transparent Bankruptcy Law in the Wake of the East Asian Financial Crisis,” UN Research Institute for Social Development, Bangkok Thailand, May 2000.

“Information and Insolvency: Creating Economic Knowledge in 19<sup>th</sup> Century U.S. Credit Reporting,” Entrepreneurship and Small Business Seminar Series, Federal Reserve Bank of Chicago, May 2000.

“Money and Trust: Towards an Economic Sociology of Credit,” Conference on Adjustment and Exchange -- Korea in Comparative Perspective, Georgetown University, December 1999.

“The Global Production of Law: The Diffusion of Corporate Bankruptcy Law, 1973-1998,” Bruce Carruthers and Terence Halliday, Law’s Disciplinary Encounters Conference, American Bar Foundation, May 1999.

“Credit and Credibility: Towards a Sociology of Economic Trust,” First Annual Economic and Organizational Sociology Conference, University of Pennsylvania, December 1998, and Yale University, October 1999.

“Institutionalizing Markets, or the Market for Institutions? Central Banks, Bankruptcy Law and the Globalization of Financial Markets,” Conference on Comparative Institutional Analysis, Dartmouth College, August 1998.

Author-meets-critics session on Rescuing Business, Fourth Biennial Meeting of the Working Group on Comparative Legal Professions, International Institute for the Sociology of Law, Oñati Spain, July 1998.

Invited Participant, State and Market Formation Research Program, Santa Fe Institute, Santa Fe New Mexico, June 1998.

Invited Participant in the Economic Sociology of Market Dynamics Conference, Center for Culture, Organizations and Politics, University of California-Berkeley, February 1998.

“The Social Structure of Economic Networks: Stable and Dynamic Embeddedness in an Early Modern Stock Market,” University of Chicago, February 1998.

“Pies, Slices, and Pie-Slicing: Distributional and Jurisdictional Conflicts in Contemporary American and British Bankruptcy Law”, presented at the Conference on Institutional Analysis, University of Copenhagen, August 1997, at the Politics, Institutions and Economy in Historical Perspective Workshop, University of Chicago, January 1998, and at the Department of Sociology, UCLA, January 1998..

Invited Panelist on "Teaching Economic Sociology" Session at the 1997 American Sociological Association Annual Meetings, Toronto.

"The Bonds that Tied: Political Conflict in the Early Modern Stock Market," Johnson Graduate School of Management, Cornell University, Ithaca, October 1996, also presented at the Kellogg Graduate School of Management, Northwestern University, November 1996 and at the University of Arizona, April 1997.

"Power, Property, and Organizations: Bankruptcy as an Institution," Bruce G. Carruthers and Terence Halliday, Workshop in Institutional Analysis, University of Arizona, Tucson, March 1996.

"Property Rights and Jurisdictional Rights: Bankruptcy Law in Comparative Perspective," Bruce G. Carruthers and Terence C. Halliday, Comparative Perspectives on Socio-Legal Studies colloquium at the American Bar Foundation, Chicago, February 1994.

"Politics and Temporality: Agenda-Setting in U.S. and English Bankruptcy Law," Bruce G. Carruthers and Terence C. Halliday, Times in Social Action Conference, Center for the Social Sciences, Columbia University, New York City, March 1993.

"Politics in Markets: Non-Economic Rationality in the Early 18th-Century London Stock Market," Russell Sage Seminar on Economic Sociology, Russell Sage Foundation, New York City, April 1992.

**MAJOR FIELDS OF INTEREST:**

Economic Sociology, Historical Sociology, Sociology of Law, Organization Theory, Political Sociology.

**PROFESSIONAL AFFILIATIONS:**

American Sociological Association, American Economic Association.

**RESEARCH GRANTS:**

2011: "Diverging Derivatives," *Institute for New Economic Thinking (INET)*, \$2400.

2008: "Regulatory Arbitrage: Why Do Regulatory Races Go Up or Down?," Bruce Carruthers and Naomi Lamoreaux, *The Tobin Project*, \$10,000.

2008: "Doctoral Dissertation Research: Child Labor Reform in Great Britain, Germany, and the United States," Elisabeth Anderson, Doctoral Dissertation Candidate, *National Science Foundation* award SES-0826552, \$7500.

2004: "Uniform Small Loan Laws and Credit for Poor Americans in the Early 20<sup>th</sup>-Century," Bruce Carruthers, *National Science Foundation* award SES-0350606, \$178,617.

2003: "The Sociology of Property Rights II," Bruce Carruthers and Laura Ariovich, Department of Sociology MacArthur Summer Research Fellowship Award, \$1,197.

2002: "The Sociology of Property Rights I," Bruce Carruthers and Laura Ariovich, Department of Sociology MacArthur Summer Research Fellowship Award, \$1,335.

2002: "The Globalization of Corporate Insolvency Regimes," Bruce Carruthers and Terence Halliday, *National Science Foundation* award SES-0214301, \$124,722.

2002: "The Globalization of Insolvency Law Making," Bruce Carruthers and Terence Halliday, *American Bar Foundation* Research Grant, \$99,530.

2002: "Trust and Credit," *Russell Sage Foundation*, \$20,100.

2001: "Foretelling Economic Adversity," Bruce Carruthers and Barry Cohen, Department of Sociology MacArthur Summer Research Fellowship Award, \$1,417.

2000: "Information and Insolvency: Creating Economic Knowledge in 19th-Century U.S. Credit Reporting," Bruce Carruthers and Barry Cohen, Department of Sociology MacArthur Summer Research Fellowship Award, \$1,385.

2000: "The Global Production of Law: The Diffusion of Corporate Bankruptcy Law, 1977-2000," Bruce Carruthers and Terence Halliday, *American Bar Foundation* Research Grant, \$117,058.

1999: "Bankruptcy, Credit, and Practical Epistemology in the 19th-century U.S. Economy," Bruce Carruthers and Barry Cohen, Department of Sociology MacArthur Summer Research Fellowship Award, \$1,338.

1999: "The Global Production of Law: The Diffusion of Corporate Bankruptcy Law, 1973-1998," Bruce Carruthers and Terence Halliday, *American Bar Foundation* Research Grant, \$72,427.

1998: "Bankruptcy and Central Banks: Economic Institutions in the Neo-Liberal Era," Bruce Carruthers and Sarah Babb, Department of Sociology MacArthur Summer Research Fellowship Award, \$1,296.

1997: "Credit and Character: The Rationalization of Financial Decision-Making," Bruce Carruthers and Gibb Pritchard, Department of Sociology Summer Research Fellowship Award, \$2,400.

1995: "The Network Structure of Markets," Bruce Carruthers and Xiaoli Yin, Department of Sociology MacArthur Summer Research Fellowship Award, \$2,340.

1993: "Making Bankruptcy Law in the United States and Britain: Metabargaining over Property Rights in the Organizational Field," Bruce Carruthers and Terence Halliday, *American Bar Foundation* Research Grant, \$82,924.

1992: "Gold and Greenbackers," Bruce Carruthers and Sarah Babb, Department of Sociology MacArthur Summer Research Fellowship Award, \$2,500.

1992: "Politics and the Early London Stock Market," Northwestern University Research Grants Committee Travel Grant, \$2,780.

### **TEACHING EXPERIENCE:**

*Undergraduate courses:* Taught "Economy and Society," "Introduction to Complex Organizations," "Law, Markets and Globalization," "Markets, Hierarchies and Democracy," "Sociology of Rational Decision-Making," "Introduction to Political Economy," "Political Sociology," "Organizational Decision-Making," "Introduction to Sociology," and "Research Methods in Sociology," at Northwestern University, University of Chicago and Rutgers

University.

*Graduate courses:* Taught "Comparative-Historical Sociology," "Economic Sociology," "Law, Markets and Globalization;" am on numerous PhD dissertation and second-year paper committees.

Member of the Comparative-Historical Social Science (CHSS) Program, Member of the Core Faculty for the Joint Sociology-Organizational Behavior PhD Program; Faculty Associate of the Center for Legal Studies.

### **EDITORIAL EXPERIENCE:**

- Special issue Editor, Theory and Society, 2020.
- Editorial Committee, Annual Review of Sociology, 2018-present.
- Editorial Advisory Board, Finance and Society, 2017-present.
- Editorial Board, Accounting, Organizations and Society, 2015-present.
- Editorial Board, Socio-Economic Review, 2015-present.
- Editorial Board, European Accounting Review, 2012-present.
- Editorial Board, American Sociological Review, 2012-2015.
- Editorial Board, Social Forces, 2011-2013.
- Editorial Board, Contemporary Sociology, 2008-2011.
- Consulting Editor, American Journal of Sociology, 2007-2009.
- Advisory Board, Socio-Economic Review, 2007-2010.
- Editorial Committee, Annual Review of Sociology, 2005-2009.
- Consulting Editor, American Journal of Sociology, 1996-98.
- Editor of special issue on Economic Sociology of the International Journal of Sociology and Social Policy, 17(7/8), 1997.
- Book Review Editor, American Journal of Sociology, 1988-1989.
- Associate Book Review Editor, American Journal of Sociology, 1986-88.

- Associate Editor, American Journal of Sociology, 1985-1986.

- Occasional book manuscript, journal article and research proposal reviewer for Princeton University Press, University of Chicago Press, Stanford University Press, Cambridge University Press, Harvard University Press, Columbia University Press, Cornell University Press, Blackwell Publishers, University of California Press, University of North Carolina Press, Westview Press, MIT Press, Routledge, American Sociological Review, American Journal of Sociology, Law and Social Inquiry, Law and Society Review, Sociological Perspectives, Sociological Theory, Academy of Management Journal, American Political Science Review, Social Science History, Journal of Historical Sociology, Journal of Law, Economics, and Organization, Studies in American Political Development, Administrative Science Quarterly, Social Problems, PLOS ONE, the Russell Sage Foundation, the Radcliffe Institute for Advanced Study, the MacArthur Foundation, the John Simon Guggenheim Memorial Foundation, Fulbright, the National Science Foundation, the Center for Advanced Study in the Behavioral Sciences, the Social Sciences and Humanities Research Council of Canada, the Australian Research Council, the American Academy in Berlin, Hong Kong Research Grants Council, VolkswagenStiftung, Riksbankens Jubileumsfond, German Federal Ministry of Education and Research, and the European Research Council.

## **PROFESSIONAL ACTIVITIES:**

### *Leadership:*

- President, Society for the Advancement of Socio-Economics, 2013-14.

- Chair-Elect and then Chair, Comparative-Historical Sociology Section of the American Sociological Association, 2013-2015.

- Chair-Elect and then Chair, Economic Sociology Section of the American Sociological Association, 2006-7.

### *Evaluative:*

- Member, FinWork Futures Research Centre External Advisory Board, King's College London, 2019-present.

- Member, Scientific Advisory Board, *Institute d'Études Politiques de Paris* (Sciences Po), Paris, 2014-2018.

- External Member, Academic Program Review Committee, Boston University Sociology Department, April 2016.

- Member, Gyorgi Ranki Biennial Book Prize Committee, Economic History Association, 2011-2014.



- Member, American Sociological Association Dissertation Award Committee, 2000-2003.

*Other:*

- Discussant, Author-meets-critics session for Cristobal Young's The Myth of Millionaire Tax Flight, Society for the Advancement of Socio-Economics, New York City, June 2019.

- Discussant, Author-meets-critics session for Paromita Sanyal's, Credit to Capabilities: A Sociological Study of Microcredit Groups in India, American Sociological Association Annual Meeting, Montreal, August 2017.

- Discussant, "Financial Markets and Labor Markets" session at 2016 Labor and Employment Relations Annual Meetings, Chicago.

- Organizer, "Money, Credit and Finance" panel at 2016 ASA Meetings, Seattle.

- Co-organizer, 2014 Annual Meeting of the Society for the Advancement of Socio-Economics, Chicago.

- Member, 2014 Program Committee, American Sociological Association.

- Discussant, session on Politics and Institutional Change in Financial Markets, Social Science History Association Annual Meetings, 2013.

- Discussant, session on Political and Cultural History of Finance, Social Science History Association Annual Meetings, 2012.

- Chair, Nominations Committee, Economic Sociology Section of the American Sociological Association, 2011.

- Discussant, Author-meets-critics session for Deirdre McCloskey's Bourgeois Dignity: Why Economics Cannot Explain the Modern World, Social Science History Association Annual Meeting, Chicago, November 2010.

- Discussant, Session on the Economic Consequences of Identity, Economic History Association Annual Meeting, Evanston, September 2010.

- Member, Assessment Committee for Stockholm University, 2011.

- Chair, Assessment Committee for Copenhagen Business School, 2010.

- Member, Assessment Committee for Copenhagen Business School, 2009, 2016.

- Member, Comparative Historical Section Book Prize Committee, 2009.

- Discussant, session on Ideas and Institutions in Neoliberal Politics, American Sociological Association Annual Meetings, Boston, August 2008.
- Co-organizer (with Kathleen Thelen) of Conference on Institutional Change and Development, Northwestern University, July 2008.
- Discussant, session on regulatory governance, 2008 Law and Society Association Annual Meetings.
- Chair, Viviana Zelizer Distinguished Scholarship Prize Committee, Economic Sociology Section of the American Sociological Association, 2006.
- Organizer, Economic Sociology Regular Sessions, 2005 American Sociological Association Meetings.
- Chair, Nominations Committee, Economic Sociology Section of the American Sociological Association, 2003-4.
- Panelist for "Teaching Economic Sociology" session, 2002 American Sociological Association Meetings.
- Nominations Committee Member, Comparative-Historical Sociology Section of the American Sociological Association, 2000-2001.
- Co-organizer of "Comparative Historical Perspectives on Law" session, 2000 American Sociological Association Meetings.
- Chair, 1999 Reinhard Bendix Prize Committee, Comparative-Historical Sociology Section of the American Sociological Association.
- Discussant for "Nineteenth Century U.S. State-Building" session, 1998 Social Science History Association Meetings.
- Discussant for "New Directions in Comparative and Historical Sociology" session, 1998 American Sociological Association Meetings.
- Panelist for "Teaching Economic Sociology" session, 1997 American Sociological Association Meetings.
- Organizer of "Author meets Critics" session for State and Status by Samuel Clark, 1997 American Sociological Association Meetings.
- Nominations Committee Member, Comparative-Historical Sociology Section of the American Sociological Association, 1996-97.

- Council Member (elected), Comparative-Historical Sociology Section of the American Sociological Association, 1996-99.
- Panelist, "Economics, Politics, and Sociology: Interdisciplinary Perspectives on Institutions and Social Movements," 1996 Midwest Sociological Society Meetings, Chicago.
- Organizer for "History and Policy: Relevance or Irrelevance?" session at 1996 American Sociological Association Meetings, New York.
- Discussant for "New Approaches to Organizations and Markets" session at the 1995 Social Science History Association Meetings, Chicago.
- Discussant for "Economic Sociology: U.S. Corporations" and "Strategies, Evidence, and Logic in Comparative Research" sessions at 1995 American Sociological Association Meetings, Washington D.C.
- Regular Session Organizer for "Economic Sociology" Sessions at 1995 American Sociological Association Meetings, Washington D.C.
- Chair, Article Awards Committee for the Section on Comparative Historical Sociology, American Sociological Association, 1993-1994.
- Discussant and Co-organizer of "Politics and Public Finance" session, 1992 Social Science History Association Meetings, Chicago.
- Co-organizer of "Theories and Methods in the Study of Public Finance" session, 1989 Social Science History Association Meetings, Washington D.C.

**REFERENCES:**

Available upon request.